

L Number	Hits	Search Text	DB	Time stamp
1	1	5,179,419.pn.	USPAT	2004/01/12 11:38
2	0	5,179,419.pn. and (inside with outside)	USPAT	2004/01/12 11:38
3	1	5,179,419.pn. and (inside and outside)	USPAT	2004/01/12 11:45
4	41	5179419.URPN.	USPAT	2004/01/12 11:39
5	515	((inside with outside) with circle) and imag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 11:56
6	14	(object with((inside with outside) with circle)) and imag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 11:46
7	11	((median or mean or average) with(inside with outside) with circle) and imag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 11:57
8	8	smd with circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 11:59
9	16	smd same circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:01
10	1155	((inspect\$3 or scan\$5) with circle) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:02
11	178	((((inspect\$3 or scan\$5) with (detect\$3 or find\$3)) with circle) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:03
12	44	((((inspect\$3 or scan\$5) with (detect\$3 or find\$3)) with circle with center) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:08
13	4	((((inspect\$3 or scan\$5) with (detect\$3 or find\$3)) with circle with center) and pixel and vision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:06
14	23	((((inspect\$3 or scan\$5) with (detect\$3 or find\$3)) with circle with center) and pixel and (average or median or mean)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:09
15	102	(circle with noise) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:09
16	7	((circle with noise) with (mean or median or average)) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:12
17	11762	((inner or inside) with (outer or outside)) with circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:13

18	1863	((inner or inside) with (outer or outside)) with circle with center	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:13
19	290	((inner or inside) with (outer or outside)) with circle with center with edge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:13
20	290	((inner or inside) with (outer or outside)) with circle with center with edg\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:16
22	2	((inner or inside) with (outer or outside)) with circle with center with edg\$3 with scan\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:14
24	79	((inner or inside) with (outer or outside)) with circle with center with edg\$3 with axis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:16
25	0	((inner or inside) with (outer or outside)) with circle with center with edg\$3 with axis with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:16
26	0	((inner or inside) with (outer or outside)) with circle with center with edg\$3 with axis and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:16
27	27	((inner or inside) with (outer or outside)) with circle with center with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:25
28	0	((inward) with (outward)) with circle with center with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:25
29	387	((inward) with (outward)) with circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:25
30	1	((inward) with (outward)) with circle with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:29
31	3	5748300.URPN.	USPAT	2004/01/12 12:28
32	13	("3988068"   "4275964"   "4317613"   "4733360"   "4815844"   "4817166"   "4924107"   "4959537"   "5066120"   "5080839"   "5081685"   "5094609"   "5301004").PN.	USPAT	2004/01/12 12:28
33	4413	computer near3 vision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:30
34	17	(computer near3 vision) with circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:33

35	55	(computer near3 vision)same circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/01/12 12:38
36	4	("5005147"   "5231580"   "5528703"   "5689585").PN.		2004/01/12 12:37
37	68	(machine near3 vision)same circle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/12 12:38